Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	S19 and S12	US-PGPUB; USPAT	OR	ON	2007/03/07 17:48
S2	842	(359/629).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/08 11:03
S3	30677	(collimat$3 or parallel) adj lens$2	US-PGPUB; USPAT	OR	ON	2007/03/08 10:21
S4	88075	(beam or ray or light$3 or lite or illuminat$3) adj2 (convert$3 or chang$3 or alter$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 10:24
S5	9529	S3 and S4	US-PGPUB; USPAT	OR	ON	2007/03/07 13:38
S6	35	S2 and S5	US-PGPUB; USPAT	OR	ON	2007/03/07 16:23
S7	95835	(beam or ray or light$3 or lite or illuminat$3) adj2 (combin$3 or unit$3 or mix$3 or compound$3 or unif$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 10:24
S8	7583	S3 and S7	US-PGPUB; USPAT	OR	ON	2007/03/07 16:40
S9	53	S8 and S2	US-PGPUB; USPAT	OR	ON	2007/03/07 16:40
S10	35	S9 not S6	US-PGPUB; USPAT	OR	ON	2007/03/07 17:03
S11	17	S6 not S9	US-PGPUB; USPAT	OR	ON	2007/03/07 16:44
S12	2834	"semiconductor laser array" or (semi-conductor adj laser)	US-PGPUB; USPAT	OR	ON	2007/03/07 17:04
S13	2	S12 and S2	US-PGPUB; USPAT	OR	ON	2007/03/07 17:06
S14	2914139	(rotat$3 or turn$3 or revolv$3 or circumvolve)	US-PGPUB; USPAT	OR	ON	2007/03/08 10:23
S15	24345	S14 and S3	US-PGPUB; USPAT	OR	ON	2007/03/07 17:08
S16	7944	S4 and S15	US-PGPUB; USPAT	OR	ON	2007/03/07 17:08
S17	26	S16 and S2	US-PGPUB; USPAT	OR	ON	2007/03/07 17:43
S18	1929	359/618	US-PGPUB; USPAT	OR	ON	2007/03/07 17:48
S19	153	S5 and S18	US-PGPUB; USPAT	OR	ON	2007/03/07 17:49

S20	86	S7 and S19	US-PGPUB; USPAT	OR	ON	2007/03/08 10:17
S21	96010	(beam or ray or light$3 or lite or illuminat$3) adj2 (combin$3 or unit$3 or mix$3 or compound$3 or unif$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 10:20
S22	30710	(collimat$3 or parallel) adj lens$2	US-PGPUB; USPAT	OR	ON	2007/03/08 10:21
S23	329	S58 and (first and second) near2 (light$3 or beam or ray or lite)	US-PGPUB; USPAT	OR	ON	2007/03/08 11:09
S24	1864	(359/641,619,627,636).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/08 10:18
S25	96143	((beam or ray or light$3 or lite or illuminat$3) adj2 (convert$3 or chang$3 or alter$3)) or "quarter wave plate" or "wave plate"	US-PGPUB; USPAT	OR	ON	2007/03/08 14:05
S26	138880	(rotat$3 or turn$3 or revolv$3 or circumvolve) near5 degrees	US-PGPUB; USPAT	OR	ON	2007/03/08 14:05
S27	96010	(beam or ray or light$3 or lite or illuminat$3) adj2 (combin$3 or unit$3 or mix$3 or compound$3 or unif$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:10
S28	88211	(beam or ray or light$3 or lite or illuminat$3) adj2 (convert$3 or chang$3 or alter$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:06
S29	19148	S28 and S27	US-PGPUB; USPAT	OR	ON	2007/03/08 10:25
S30	1881	S29 and S26	US-PGPUB; USPAT	OR	ON	2007/03/08 10:25
S31	1881	S30 and S25	US-PGPUB; USPAT	OR	ON	2007/03/08 11:27
S32	35	S31 and S24	US-PGPUB; USPAT	OR	ON	2007/03/08 10:36
S33	2075	(362/227-230,257,217).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/08 10:38
S34	1	S30 and S33	US-PGPUB; USPAT	OR	ON	2007/03/08 10:38
S35	6573	(385/31,33,37).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/08 10:38
S36	18	S31 and S35	US-PGPUB; USPAT	OR	ON	2007/03/08 10:40
S37	4983	(372/26,29.011,96,99,101,102,108).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/08 10:41
S38	13	S31 and S37	US-PGPUB; USPAT	OR	ON	2007/03/08 10:45

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S39	4311	(359/10,11,15,16,19,20,27,34, 558-563,568-573).ccls.	US-PGPUB; USPAT	OR	ON	2007/03/08 10:48
S40	30	S31 and S39	US-PGPUB; USPAT	OR	ON	2007/03/08 10:48
S41	843	(359/629).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/08 11:04
S42	843	(359/629).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/08 11:04
S43	30710	(collimat$3 or parallel) adj lens$2	US-PGPUB; USPAT	OR	ON	2007/03/08 14:07
S44	88211	(beam or ray or light$3 or lite or illuminat$3) adj2 (convert$3 or chang$3 or alter$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S45	9545	S43 and S44	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S46	35	S42 and S45	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S47	96010	(beam or ray or light$3 or lite or illuminat$3) adj2 (combin$3 or unit$3 or mix$3 or compound$3 or unif$3)	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S48	7593	S43 and S47	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S49	53	S48 and S42	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S50	35	S49 not S46	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S51	17	S46 not S49	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S52	2836	"semiconductor laser array" or (semi-conductor adj laser)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:07
S53	2	S52 and S42	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S54	1929	359/618	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S55	153	S45 and S54	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S56	86	S47 and S55	US-PGPUB; USPAT	OR	ON	2007/03/08 11:04
S57	240	S50 or S51 or S53 or S46 or S56 or S32 or S36 or S38 or S40	US-PGPUB; USPAT	OR	ON	2007/03/08 11:06
S58	767	S42 not S57	US-PGPUB; USPAT	OR	ON	2007/03/08 11:07

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S59	329	S58 and ((first and second) near2 (light$3 or beam or ray or lite))	US-PGPUB; USPAT	OR	ON	2007/03/08 11:08
S60	66	S59 and ((ninety or "90") with degrees)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:37
S61	1	"20060103939"	US-PGPUB; USPAT	OR	ON	2007/03/08 11:24
S62	41	S31 and S54	US-PGPUB; USPAT	OR	ON	2007/03/08 11:30
S63	19702	collimat$3 and transmitting and reflect$3	US-PGPUB; USPAT	OR	ON	2007/03/08 11:32
S64	265	S63 and S54	US-PGPUB; USPAT	OR	ON	2007/03/08 11:32
S65	249	(combin$3 or unit$3 or mix$3 or compound$3 or unif$3) and S64	US-PGPUB; USPAT	OR	ON	2007/03/08 11:33
S66	181	S65 and laser	US-PGPUB; USPAT	OR	ON	2007/03/08 11:34
S67	158	(rotat$3 or turn$3 or revolv$3 or circumvolve) and S66	US-PGPUB; USPAT	OR	ON	2007/03/08 12:04
S68	2	"20040067016"	US-PGPUB; USPAT	OR	ON	2007/03/08 12:04
S69	24	("20040067016" | "20040091013" | "20040091209" | "4978197" | "5155623" | "5258989" | "5513201" | "5650873" | "5798877" | "5946130" | "6005717" | "6064528" | "6151342" | "6175452" | "6212216" | "6229831" | "6337873" | "6356577" | "6411323" | "6556352" | "6680800" | "6683727" | "6785440" | "6851610").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 12:19
S70	24	("20040067016" | "20040091013" | "20040091209" | "4978197" | "5155623" | "5258989" | "5513201" | "5650873" | "5798877" | "5946130" | "6005717" | "6064528" | "6151342" | "6175452" | "6212216" | "6229831" | "6337873" | "6356577" | "6411323" | "6556352" | "6680800" | "6683727" | "6785440" | "6851610").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 12:19

S71	24	("20040067016" | "20040091013" | "20040091209" | "4978197" | "5155623" | "5258989" | "5513201" | "5650873" | "5798877" | "5946130" | "6005717" | "6064528" | "6151342" | "6175452" | "6212216" | "6229831" | "6337873" | "6356577" | "6411323" | "6556352" | "6680800" | "6683727" | "6785440" | "6851610").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 12:19
S72	24	("20040067016" | "20040091013" | "20040091209" | "4978197" | "5155623" | "5258989" | "5513201" | "5650873" | "5798877" | "5946130" | "6005717" | "6064528" | "6151342" | "6175452" | "6212216" | "6229831" | "6337873" | "6356577" | "6411323" | "6556352" | "6680800" | "6683727" | "6785440" | "6851610").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 12:19
S73	2	("5216534" | "6339490").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 14:04
S74	2	("5216534" | "6339490").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 14:04
S75	131699	(beam or ray or light$3 or lite or illuminat$3) adj2 (combin$3 or unit$3 or mix$3 or compound$3 or unif$3 or match$3 or join$3 or pair$3 or mat$3 or "couple up" or "bring together")	US-PGPUB; USPAT	OR	ON	2007/03/08 14:12
S76	0	359/618,619	US-PGPUB; USPAT	OR	ON	2007/03/08 14:13
S77	2104	359/618,619.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/08 14:13
S78	637	S75 and S77	US-PGPUB; USPAT	OR	ON	2007/03/08 14:13
S79	298	S78 and collimat$3	US-PGPUB; USPAT	OR	ON	2007/03/08 14:14
S80	203	S79 and (reflect$3 and transmit$4)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:14
S81	35	S80 and (stripes or stips)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:21

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S82	142799	(strip or strip$3) and reflect$3	US-PGPUB; USPAT	OR	ON	2007/03/08 14:22
S83	70268	S82 and transmit$4	US-PGPUB; USPAT	OR	ON	2007/03/08 14:22
S84	1892	S83 and combiner	US-PGPUB; USPAT	OR	ON	2007/03/08 14:23
S85	1036	S84 and laser	US-PGPUB; USPAT	OR	ON	2007/03/08 14:23
S86	436	S85 and collimat$3	US-PGPUB; USPAT	OR	ON	2007/03/08 14:24
S87	343	S86 and degree	US-PGPUB; USPAT	OR	ON	2007/03/08 14:24
S88	298	S87 and rotat$3	US-PGPUB; USPAT	OR	ON	2007/03/08 14:25
S89	76	S88 and (flat near3 (plate or surface))	US-PGPUB; USPAT	OR	ON	2007/03/08 14:26
S90	76	S88 and (flat near3 (plate or surface))	US-PGPUB; USPAT	OR	ON	2007/03/08 14:26
S91	18769	((beam or ray or light$3 or lite or illuminat$3) adj2 (convert$3 or chang$3 or alter$3)) or "quarter wave plate" or "wave plate"	FPRS; EPO; JPO	OR	ON	2007/03/08 14:31
S92	11200	(rotat$3 or turn$3 or revolv$3 or circumvolve) near5 degrees	FPRS; EPO; JPO	OR	ON	2007/03/08 14:31
S93	62815	(beam or ray or light$3 or lite or illuminat$3) adj2 (combin$3 or unit$3 or mix$3 or compound$3 or unif$3)	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:31
S94	32929	(beam or ray or light$3 or lite or illuminat$3) adj2 (convert$3 or chang$3 or alter$3)	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:32
S95	13112	(collimat$3 or parallel) adj lens$2	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:34
S96	0	S91 and S92 and S93 and S94 and S95	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:34
S97	51	S91 and S92	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:34
S98	481	S91 and S95	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:35
S99	1	S92 and S98	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:36

S10 0	408	S94 and S98	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:36
S10 1	408	S95 and S100	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:36
S10 2	282	S101 and laser	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:37
S10 3	0	S102 and ((ninety or "90") with degrees)	US-PGPUB; USPAT	OR	ON	2007/03/08 14:37
S10 4	152	S102 and reflect$3	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:38
S10 5	51	S104 and transmit$4	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:40
S10 6	52	S101 and condenser	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:40
S10 7	46	S105 not S106	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:55
S10 8	1	"20060103939"	FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/08 14:59
S10 9	1	"20060103939"	US-PGPUB; USPAT	OR	ON	2007/03/08 15:07
S11 0	2	"20040067016"	US-PGPUB; USPAT	OR	ON	2007/03/08 15:10
S11 1	14	"6064528"	US-PGPUB; USPAT	OR	ON	2007/03/08 15:47
S11 2	26	"6582875"	US-PGPUB; USPAT	OR	ON	2007/03/08 15:48
S11 3	1	("6582875").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/08 15:48
S11 4	18	("3501640").PN. OR ("4800556"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:12
S11 5	18	("3501640").PN. OR ("4800556"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:12
S11 6	18	("3501640").PN. OR ("4800556"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:12

S117	18	("3501640").PN. OR ("4800556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:12
S118	14	("4805977" | "4924321" | "4969720" | "5162944" | "5317445" | "5381250" | "5606439" | "5663736" | "5771320" | "6134031" | "6212310" | "6404538" | "6424756" | "6445844").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:16
S119	14	("4805977" | "4924321" | "4969720" | "5162944" | "5317445" | "5381250" | "5606439" | "5663736" | "5771320" | "6134031" | "6212310" | "6404538" | "6424756" | "6445844").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:16
S120	79	("4401364" | "4560246" | "4595284" | "4616898").PN. OR ("4805977").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:20
S121	79	("4401364" | "4560246" | "4595284" | "4616898").PN. OR ("4805977").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:20
S122	17	("4300812" | "4720162" | "4763975" | "4784450" | "4805977" | "5025449" | "5048030").PN. OR ("5212710").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:28
S123	17	("4300812" | "4720162" | "4763975" | "4784450" | "4805977" | "5025449" | "5048030").PN. OR ("5212710").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:28
S124	36	("3407364" | "3414840" | "3576502" | "3736526" | "4199226").PN. OR ("5048030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 16:39
S125	36	("3407364" | "3414840" | "3576502" | "3736526" | "4199226").PN. OR ("5048030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 17:21
S126	1	"20060103939"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 17:46
S127	8374	"quarter wave plate"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 17:47

S12 8	2212	"quarter wave plate" and "half wave plate"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 17:47
S12 9	259	S128 and collimate	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 17:48
S13 0	1	("5048030").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 06:36
S13 1	1	("20060103939").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 09:00
S13 2	1	("7006549").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 09:23
S13 3	1	("20040252743").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 11:10